

Message Text

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ORIGIN OES-03

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FM SECSTATE WASHDC

TO USMISSION OECD PARIS

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ATTENTION ROBERT G. MORRIS

FOLLOWING TEL SENT ACTION SECSTATE, ERDA WASHDC, DRDA
GERMANTOWN MD FROM MOSCOW APRIL 26:

QUOTE LIMITED OFFICIAL USE MOSCOW 5681

ERDA FOR SIEVERING

E.O. 11652: N/A

TAGS: TGEN, ENRG, PFOR, US, UR

SUBJECT: US-USSR ENERGY AGREEMENT: SUPERCONDUCTING TRANSMISSION
(08.0207)

1. DURING 25 APRIL MEETING WITH SCICOUNS AT THE MINPOWER, DEPUTY
MINISTER LOPATIN RAISED THE QUESTION OF US-SOVIET COOPERATION IN
SUPERCONDUCTING POWER TRANSMISSION AND QUESTION OF REFRIGERATOR -
CABLE EXCHANGE IN THE LIGHT OF THE LONG/LEVITOV LETTER. ACCORDING
TO OPATIN, LONG'S LETTER HAD CAUSED NONSIDERABLE BEWILDERMENT
AND DISAPPOINTMENT TO LEVITOV AND THE REST OF THE SOVIET SIDE.
FIRST, THE U.S. HAD PROMISED IN 1973 TO PROVIDE THE
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REFRIGERATOR AND HAD REPEATED THIS PROMISE EACH YEAR SINCE.
FOR THAT REASON, THE SOVIET SUPERCONDUCTING TRANSMISSION PROGRAM
WAS BUILT UPON THE UNDERSTANDING THAT THE U.S. REFRIGERATOR
WOULD BE SUPPLIED; THE SOVIETS HAD MADE NO INTERNAL COMMITMENT
FOR THEIR OWN REFRIGERATOR FOR THE COLD-TEMPERATURE ASPECTS
OF THEIR PROGRAM. SECONDLY, LONG'S REFERENCE TO "MAJOR
CUTBACKS IN DOMESTIC PROGRAMS" WAS INCONSISTENT WITH THE

PRESIDENTIAL ANNOUNCEMENT ON ENERGY PRIORITIES, WHICH INCLUDED STRONGEST EMPHASIS ON ENERGY CONSERVATION MEASURES. LOPATIN ADDED THAT ENERGY LOSSES SOLELY FROM TRANSMISSION AMOUNT TO TEN PERCENT OF GENERATED ELECTRIC POWER AND THAT SOVIETS ARE THEREFORE PUSHING THEIR OWN SUPERCONDUCTING PROGRAM.

2. LOPATIN EXPRESSED FURTHER DISAPPOINTMENT THAT IN THE LONG LETTER IT WAS SUGGESTED THAT THE SUPERCONDUCTING TRANSMISSION WORKING GROUP BE CUT FROM 5 TO 2 SUBGROUPS. HE ALSO POINTED OUT THAT ONE SOVDEL VISIT WOULD BE CONFINED TO STUDY OF EXPANDER JOINTS NOTING THAT THE SOVIETS HAD ALREADY SHOWN A U.S. DEL THE "ENTIRE SOVIET PROGRAM" IN SUPERCONDUCTING TRANSMISSION.

3. LOPATIN NOTED THAT THE EXCHANGE OF CABLE AND REFRIGERATOR HAD BEEN REPEATEDLY AGREED IN JOINT MEMORANDA OF THE U.S.-SOVIET COORDINATING COMMITTEE ON SUPERCONDUCTING TRANSMISSION. THE SOVIETS ARE THEREFORE CHAGRINED TO FIND ERDA ATTEMPTING UNILATERALLY TO ANNOUNCE CHANGE IN LONGSTANDING BILATERAL AGREEMENT. LOPATIN HOPES THAT WHATEVER REDIRECTION IS NECESSARY FOR THE COOPERATION PROGRAM CAN BE WORKED OUT ON A JOINT, NOT UNILATERAL, BASIS AT THE NEXT MEETING OF THE WORKING GROUP. LOPATIN SAID THAT THE LACK OF THE REFRIGERATOR WILL BE SEVERELY DISRUPTIVE, BUT THAT IT WOULD NOT CANCEL THE SOVIET'S OWN SUPERCONDUCTING PROGRAM. HE NOTED THAT THE SOVIET SIDE HAD BEEN PREPARED TO EXPAND THIS COOPERATIVE AREA.

4. GIVEN DISAPPOINTMENT WHICH HE AND THE SOVIET LIMITED OFFICIAL USE

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SIDE EVIDENTLY FEEL WITH LONG'S LETTER, LOPATIN WAS UNEXPEDTEDLY CORDIAL. HOWEVER, IN DISCUSSING OTHER ITEMS OF THE ENERGY AGREEMENT IN SUBSEQUENT CONVERSATION, LOPATIN EMPHASIZED THAT THE MINISTRY OF POWER AND ELECTRIFICATION SEES TO IT THAT AGREEMENTS SIGNED BY THEIR SOVIET REPRESENTATIVES WILL BE CARRIED OUT. IN DISCUSSING PREPARATIONS FOR RECEIPT OF THE SUPERCONDUCTING MAGNET UNDER MHD COOPERATION (08.0208), LOPATIN EXPRESSED HOPE THAT THE SOVIETS WOULD NOT RECEIVE "SUDDEN SHORT LETTER" ANNOUNCING THAT THE MAGNET WOULD NOT COME. END COMMENT TOON UNQUOTE VANCE

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AGREEMENTS, ENERGY, MEETINGS, POWER TRANSMISSION LINES
Control Number: n/a
Copy: SINGLE
Sent Date: 28-Apr-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE095528
Document Source: CORE
Document Unique ID: 00
Drafter: OES/APT/SEP:ASHELDON:GEM
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770148-0549
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t1977049/aaaaagvw.tel
Line Count: 108
Litigation Code IDs:
Litigation Codes:
Litigation History:
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Message ID: b05c79aa-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
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Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
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Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2901954
Secure: OPEN
Status: NATIVE
Subject: US-USSR ENERGY AGREEMENT: SUPERCONDUCTING TRANSMISSION (08.0207)
TAGS: TGEN, ENRG, PFOR, US, UR
To: OECD PARIS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/b05c79aa-c288-dd11-92da-001cc4696bcc
Review Markings:
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